

Abstract

An oscillator circuit for generating signals with a predetermined oscillator frequency is provided. The oscillator circuit has at least one resonator and at least one load impedance connected to the resonator. The oscillator circuit may be fully
5 automatically trimmed and economically produced and, moreover, is of an improved quality wherein the load impedance comprises at least one structure which may be machined by means of high-energy radiation to trim the resonant characteristics of the oscillator circuit.